EMF-523

Features:

- Mesurement method : Digital, triaxial mesurement
- Directional characteristic : Isotropic (triaxial)
- Mesurement range selection : One continuous range
- Display resolution : 0.1mV/m, 0.1 μA/m,
  0.001 μW/m², 0.001 μW/cm²
- Setting time : typically 1.5s
  (0 to 90% mesurement value)
- Sample rate : 3 times per second
- Units: mV/m, V/m, μA/m, mA/m,
  μW/m², mW/m², μW/cm²

Specification:

Frequency Range : 50Mhz ~ 3.5 Ghz

- Specified mesurement range :
  CW signal (f>50MHz)
  0.01V/m - 20.0 V/m
  0.01mA/m - 532.6m/Am
  0.01W/m² -106.94mW/m²
- Dynamic range : Typically 75dB
- Absolute error at 1V/m and 2.45GHz : ± 1.0 dB.

Frequency response :

- Sensor taking into account the typical CAL facto :
  ± 2.4 dB (50MHz to 1.9 GHz)
  ± 1.0 dB (1.9GHz to 3.5GHz)
- Isotropy deviation : Typically ± 1.0 dB (f2.45GHz)
- Overload limit : 0.42 mW/cm² (11 V/m) per axis
- Overload Limit : (0 to 50°C) : ± 0.2dB

POWER	9V (6F22) X 1

- Standard Accessories : Soft Carrying Case, Manual
- Dimension : 60(H) x 60(W) x 195(D)mm